VISUAL COMPONENTS

Visual Components 4.1.2 Release Notes – 17/06/2019

We've made a lot of improvements to the usability, stability, and performance of our products in this release. Here's an overview of the major updates:

New Features

Ticket	Title
24176 24178	Localization for Spanish and French languages.
23647	Added help files in Spanish and French.

Improvements and Optimization

Ticket	Title
24177	Updating CAD importer to support new formats and versions.
3815 8196	Using the mouse wheel to pan the world. Users can click on the mouse wheel to pan the world, if the mouse supports it.
20218	Use the only available routine in the call statement as default.
7292 8656	User can double click on the mid mouse button to fill the view of the 3D world, if the mouse supports it.
24589	OEM customizable version number at backstage license and version section.
24431	Updates to Robot2 helper library.
19708	Improved the size of the gallery headers.

Overall Bug Fixes

Ticket	Title
20354	In certain circumstances, changing a feeder part caused an exception. This problem has been fixed.
20830	Fixed issue that caused a crash when trying to assign driver for follower link.
23354	Corrected an issue causing the application to crash when loading a layout containing a geometry of zero kb.
22131	Resolved a problem where the value of property was not updated when an expression was changed.
22549	Routing Rule did not reset when using Proxy. This problem has been fixed.
22128	Fixed an issue where an interface was not connected when using PnP under certain circumstances.
22929	Corrected a problem that caused an application crash when connecting a signal and the user would switch to another application.
23155 23383	.NET API - Annotation bound box data was different between creation and loading, this has been corrected.
23494	Fixed a problem creating an exception when a user would create a chart on Statistics under certain circumstances.
14518 14743	Shortcut key 'X' and 'N' did not work in File menu. This issue has been corrected.
9280 11154	Improved the positioning of the angular dimension to avoid being placed on top of other lines.
23487	Fixed a problem where the collision detector settings dropdown became unavailable under certain circumstances.
20680	Retrieving angle values did not return all the data. This has been changed to include all the expected values.
20322	Floor and grid size did not update correctly sometimes. This issue has been fixed.
222087	Connecting to external monitors could cause an exception in previous version. Work has been done to minimize the chances to encounter this problem.

20049	An exception might appear if a user would quickly click between File -> Print and another menu. Improvements were made to reduce this problem.
21812 22079	Fixed a problem causing the application to be sent back when opening layouts from recent files in File menu.
24098	Corrected an issue causing the browser grid view to not work in the material assign tool.
24546	Added updates to supported CAD file formats to import filter.
23514	The size of the recent documents is now wider to display the full file names.
24572	Fixed an issue causing the camera animator to duplicate the current view statements after saving layout and loading a new component immediately after.
20349	Corrected a problem with the camera animator, impossible to change back simulation time under certain circumstances.
20358	Made the non-formatted time unit to be seconds in the camera animator.
24743	Clicking multiple times on top of simulation or relative time modes would change the times in the camera animator. The problem was fixed.
20616	Fixed a problem with the simulation clock when using Months Days Hours.